| In | dex | of C | laims | |
|----|-----|------|-------|--|
| | | | | |

| Application/Control N | No. Applicant(s)/Pa | |
|-----------------------|---------------------|--|
| 10/623,162 | HAMA ET AL. | |
| Examiner | Art Unit | |
| Jenna-Leigh Befumo | 1771 | |

| √ | Rejected | |
|----------|----------|--|
| | Allowed | |

| | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|------------|
| 0 | Objected - |

| | | | <u></u> | | | | J | | | |
|--|-----------------------|--|----------|--|--------------|--------------|--|--|--|----------|
| | | | | | | | | | | |
| Cla | <u>im</u> | Date | | | | | | | | |
| | = | | | | | \prod | | | | |
| Final | Original | 6/27/05 | | | | | | | | 1 1 |
| <u>:</u> ⊆ . | ìgi | 27 | | | 1 | | | 1 | | |
| • | Ō | 9 | | | 1 | |] | 1 | | |
| | | | _ | ╂ | ╀ | ├- | _ | ╀ | ╄ | \vdash |
| <u> </u> | 1 | N | _ | ┞ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \sqcup |
| | 2 | 1 | | | | | | | | |
| | 1 2 3 4 5 | | | | | Ţ | | | | |
| | 4 | \prod | | | | | | | | \Box |
| | 5 | | | 1 | | _ | \vdash | | | \Box |
| | 6 | | _ | ╁ | \vdash | | | | 1 | ╁┈┥ |
| | 7 | ₩ | \vdash | | ╁ | ├ | ├- | \vdash | - | ╀─┤ |
| | | ₩ | | | ╂ | | ┝ | ⊢ | \vdash | ┦ |
| | 8 | Щ | _ | _ | ╄ | ļ., | _ | _ | <u> </u> | Ш |
| | 9 | Ц | | | | | | | L | Ш |
| | 10 | | | | | | | | | |
| | 11 | Π | | | | | | | Γ | |
| | 12 | | | 1 | | | | \vdash | | М |
| | 12 13 | H | | 1 | | \vdash | | | | ${}$ |
| | 14 | - | | \vdash | - | 1 | | - | 1 | ├┤ |
| \vdash | 14 15 | $oldsymbol{+}$ | \vdash | | ┼ | ⊢ | | - | - | \vdash |
| | 10 | - | - | - | ₩ | | | - | | \vdash |
| | 16 17 | | _ | | <u> </u> | <u> </u> | <u> </u> | \vdash | _ | \sqcup |
| | 17 | \perp | <u> </u> | | | L | $oxed{oxed}$ | | | Ш |
| | 18 | | | | | | | | | |
| | 19 | П | | | | | | | | |
| | 20 | П | \vdash | | † | | | \vdash | | \Box |
| | 21 | | | _ | \vdash | | \vdash | - | ╁ | \vdash |
| | 22 | | | - | \vdash | | | \vdash | | \vdash |
| \vdash | | | | - | | - | ┝ | ⊢ | \vdash | \vdash |
| ├ ──┤ | 23 | H | _ | ⊢ | | <u> </u> | | | <u> </u> | \vdash |
| <u> </u> | 24 | Ш | _ | | <u> </u> | | _ | _ | _ | Ш |
| | 25 | Щ | | _ | <u> </u> | | | _ | | |
| | 26 | Ш | | | | | | | | |
| | 27 | | | | | | | | | |
| | 28 | | | | | | | | | |
| | 29 | | | | | \vdash | | | | \Box |
| | 30 | | | | \vdash | i – | ┢ | \vdash | | \vdash |
| | | H | | \vdash | \vdash | _ | ⊢ | - | ├ | - |
| | 31 | H | | \vdash | | — | - | | \vdash | \vdash |
| \vdash | 32 | Щ | | ļ | <u> </u> | <u> </u> | | | <u> </u> | \sqcup |
| _ | 33 | Ш | | <u> </u> | ldash | | | | | Ш |
| | 34 | Ш | | | | | | | | |
| | 35 | | | | | | | | | |
| | 36 | П | | | | | | | | |
| | 37 | | | | T | | \vdash | | | \vdash |
| - | 38 | | | | | | | \vdash | | H |
| - | 39 | | | - | \vdash | <u> </u> | _ | - | | \vdash |
| | | | | | \vdash | | | \vdash | \vdash | H |
| | 40 | | | <u> </u> | ļ | | <u> </u> | <u> </u> | <u> </u> | \sqcup |
| | 41 | | | L_ | | | | <u> </u> | <u> </u> | |
| | 42 | | | | | زا | | | | |
| | 43 | | | | | | | | | |
| | 44 | | | | | | | | | П |
| | 45 | $\dagger \dagger$ | | | | \vdash | | | | \vdash |
| | 46 | 1 | - | | \vdash | | | | | \vdash |
| + | 47 | ┨┤ | | _ | \vdash | | | | | H |
| | | ╂┤ | | | \vdash | | | - | | |
| | 48 | 1- | | | | | | | | Щ |
| | | V | | | | | | | | |
| T | 50 | N | | | | | | | | |

| Cla | aim | Date | | | | | | | | | |
|-----------|----------|---------------|-----------|----------|--------------|----------|--|----------|--|--|----------|
| | I | | | | | | Π | | | | |
| <u></u> | Original | 6/27/05 | | | | | | | | ĺ | |
| Final | rig | 10 | | | | | | | | | |
| | 0 | ျဖ | 1 | | | | | | | | |
| - | 51 | N | Н | <u> </u> | | \vdash | | \vdash | \vdash | | - |
| | 52 | 1 | 4 | · | \vdash | | | \vdash | | - | |
| - | 53 | H | ┥ | | ├ | ┢ | ┢ | ┢ | ╁ | ├─ | |
| | 54 | H | \dashv | _ | | ├ | ┢ | - | ╁ | ┝ | \vdash |
| <u> </u> | 55 | H | \dashv | | | | ┢╌ | \vdash | \vdash | | - |
| | 56 | H | ┥ | | \vdash | | ├ | - | - | \vdash | |
| | | H | ┥ | | - | | | | \vdash | - | ┝ |
| - | 57 | H | 4 | | | ├ | ┢ | ┝ | ⊢ | <u> </u> | ⊢ |
| - | 58 | Н | 4 | | | ⊢ | ├ | _ | | | <u> </u> |
| - | 59 | Н | \dashv | | | <u> </u> | ├ | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 60 | Н | Ц | | | <u> </u> | ↓ | <u> </u> | <u> </u> | ļ | <u> </u> |
| | 61 | Ц | Н | | | _ | | <u> </u> | <u> </u> | ļ | |
| | 62 | | Ц | | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | |
| | 63 | H | Ц | | <u> </u> | | <u> </u> | ļ | _ | <u> </u> | _ |
| | 64 | Ц | | | | <u> </u> | <u> </u> | <u> </u> | _ | | <u> </u> |
| | 65 | Ц | | | <u> </u> | | _ | <u> </u> | _ | | |
| | 66 | Ц | | | <u></u> | | | | | L | |
| | 67 | \coprod | | | | | | | | | |
| | 68 | Ц | | | | | | | | | |
| | 69 | | | | | | | | | | |
| | 70 | П | Ī | | | | | | | | |
| | 71 | П | 1 | | | | | | | | |
| | 72 | Т | 1 | | | | | | | | |
| | 73 | T | 1 | | | | | | | | |
| | 74 | Ħ | 7 | | | | | | | | - |
| | 75 | H | 1 | | | | | | | | |
| | 76 | | 1 | | | | | | | | |
| | 77 | + | 7 | | | | | | | | |
| | 78 | 1 | 1 | | | | | | | • | _ |
| | 79 | 1 | † | | | | _ | | — | | |
| | 80 | 1 | 7 | | | | | | _ | | |
| | 81 | N | 4 | | _ | - | \vdash | | \vdash | | |
| | 82 | '' | + | _ | | | - | | | | |
| \vdash | 83 | - | + | | | | \vdash | | | | |
| | 84 | | + | | | | | | \vdash | \vdash | |
| H | 85 | | + | | | <u> </u> | \vdash | | | \vdash | |
| | 86 | | \dagger | | | | \vdash | | | $\vdash \vdash$ | \vdash |
| | 87 | | + | \dashv | | | \vdash | | \vdash | | |
| \vdash | 88 | | + | | | | | | $\vdash \vdash$ | | |
| \vdash | | | + | | | | \vdash | | \vdash | | - |
| | 89 | | + | | | | \vdash | | H | - | |
| \vdash | 90 | | + | _ | | | | | | - | |
| | 91 | | + | \dashv | | | - | | | | |
| | 92 | | + | \dashv | | | | | | | |
| \vdash | 93 | | + | 4 | | | | | \square | | |
| | 94 | | 4 | _ | | | Ш | | | | |
| | 95 | | 1 | | | | Щ | | | ļ | |
| | 96 | | 1 | | | | \square | | | | |
| | 97 | | 1 | | | | | | | ļ | |
| | 98 | | 1 | | | | | | | | |
| | 99 | | 1 | | | | | | | |] |
| | 100 | | | | | | | | | $oldsymbol{ol}}}}}}}}}}}}}}}}}}}}}}$ |] |
| • | | | | | | | | | | | |

| Claim Date Outginal | |
|---------------------|-----------------|
| Final Origina | |
| iF | |
| | |
| | |
| 101 | +- |
| 102 | |
| 102 | - |
| | - |
| 104 | |
| 105 | |
| 106 | _ |
| 107 | |
| 108 | |
| 109 | |
| 110 | |
| 111 | |
| 112 | |
| 113 | |
| 114 | |
| 115 | |
| 116 | |
| 117 | |
| 118 | |
| 119 | |
| 120 | |
| 121 | |
| 122 | |
| 123 | |
| 124 | |
| 125 | |
| 126 | |
| 127 | $\neg \neg$ |
| 128 | \dashv |
| 129 | \top |
| 130 | |
| 131 | |
| 132 | |
| 133 | + |
| 134 | + |
| 135 | $\dashv \dashv$ |
| 136 | $\dashv \dashv$ |
| 137 | $\dashv \dashv$ |
| 138 | \dashv |
| 139 | |
| 140 | $\dashv \dashv$ |
| 141 | ┪ |
| 142 | |
| 143 | $\dashv \dashv$ |
| 144 | |
| | |
| 145 | |
| 147 | |
| 148 | |
| | - |
| 149 | \dashv |
| 150 | |